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CLAIMS:

What is claimed is:

1. A method for producing a drawing of components and
5 connections needed to implement a desired system, the
method comprising:
receiving user needs of the desired system;
determining components and connections needed to
implement a system that satisfies the user needs;
10 generating a drawing program input that provides
instructions for producing a drawing of the system that
satisfies the user needs; and
sending the drawing program input to a drawing
program.
15
2. The method as recited in claim 1, further
comprising:
providing a graphical user interface for receiving
the user needs of the desired system.
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3. The method as recited in claim 2, wherein the
graphical user interface comprises a plurality of
graphical user interfaces.
- 25 4. The method as recited in claim 3, wherein the
plurality of graphical user interfaces are presented to
the user sequentially.
5. The method as recited in claim 1, further
30 comprising:
generating, with the drawing program, the drawing of
the desired system.

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6. The method as recited in claim 1, wherein the desired system is a system to implement web hosting.

7. The method as recited in claim 1, wherein
5 determining components and connections needed to implement the system that satisfies the user needs comprises referencing a set of policies that must be satisfied in order for the desired system to function properly.

10 8. A computer program product in a computer readable media for use in a data processing system for producing a drawing of components and connections needed to implement a desired system, the computer program product
15 comprising:

receiving instructions for receiving user needs of the desired system;

determining instructions for determining components and connections needed to implement a system that
20 satisfies the user needs;

generating instructions for generating a drawing program input that provides instructions for producing a drawing of the system that satisfies the user needs; and

25 sending instructions for sending the drawing program input to a drawing program.

9. The computer program product as recited in claim 8, further comprising:

30 providing instructions for providing a graphical user interface for receiving the user needs of the desired system.

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10. The computer program product as recited in claim 9, wherein the graphical user interface comprises a plurality of graphical user interfaces.

5 11. The computer program product as recited in claim 10, wherein the plurality of graphical user interfaces are presented to the user sequentially.

10 12. The computer program product as recited in claim 8, further comprising:

drawing instructions for generating, with the drawing program, the drawing of the desired system.

15 13. The computer program product as recited in claim 8, wherein the desired system is a system to implement web hosting.

20 14. The computer program product as recited in claim 8, wherein determining components and connections needed to implement the system that satisfies the user needs comprises referencing a set of policies that must be satisfied in order for the desired system to function properly.

25 15. A system for producing a drawing of components and connections needed to implement a desired system, the computer program product comprising:

a receiver which receives instructions for receiving user needs of the desired system;

30 a component determination unit which determines instructions for determining components and connections

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needed to implement a system that satisfies the user needs;

an instruction generating unit which generates instructions for generating a drawing program input that
5 provides instructions for producing a drawing of the system that satisfies the user needs; and

a transmitter which sends instructions for sending the drawing program input to a drawing program.

10 16. The system as recited in claim 15, further comprising:

a graphical user interface unit which provides a graphical user interface for receiving the user needs of the desired system.

15 17. The system as recited in claim 16, wherein the graphical user interface comprises a plurality of graphical user interfaces.

20 18. The system as recited in claim 17, wherein the plurality of graphical user interfaces are presented to the user sequentially.

25 19. The system as recited in claim 15, further comprising:

drawing instructions for generating, with the drawing program, the drawing of the desired system.

30 20. The system as recited in claim 15, wherein the desired system is a system to implement web hosting.

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21. The system as recited in claim 15, wherein
determining components and connections needed to
implement the system that satisfies the user needs
comprises referencing a set of policies that must be
5 satisfied in order for the desired system to function
properly.

22. A system for producing a drawing of components and
connections needed to implement a desired system, the
10 system comprising:

receiving means for receiving user needs of the
desired system;

determining means for determining components and
connections needed to implement a system that satisfies
15 the user needs;

instruction generating means for generating a
drawing program input that provides instructions for
producing a drawing of the system that satisfies the user
needs; and

20 transmitting means for sending the drawing program
input to a drawing program.

23. The system as recited in claim 22, further
comprising:

25 interface means for providing a graphical user
interface for receiving the user needs of the desired
system.

24. The system as recited in claim 23, wherein the
30 graphical user interface comprises a plurality of
graphical user interfaces.

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25. The system as recited in claim 24, wherein the plurality of graphical user interfaces are presented to the user sequentially.

drawing program generating means for generating, with the drawing program, the drawing of the desired system.

27. The system as recited in claim 22, wherein the desired system is a system to implement web hosting.

28. The system as recited in claim 22, wherein
15 determining components and connections needed to
implement the system that satisfies the user needs
comprises referencing a set of policies that must be
satisfied in order for the desired system to function
properly.